

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1033	(81/436).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/31 08:03
L2	467	(81/44).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/31 08:03
L3	801	(81/450,77,177.8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/31 08:03
L4	137	(81/385,405,406).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/31 08:03
L5	376	(81/437).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/31 08:03
L6	2779	L2 L4 L1 L5 L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/31 08:03
L7	64188	"81"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/31 08:03
L8	1142	L7 and (Ishaped I adj shaped)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/31 08:03

## EAST Search History

L9	3861	L6 L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/31 08:03
L10	22	("0588407"   "0637253"   "0693868"   "1503323"   "2437762"   "3219316"   "5247715"   "5624007"   "5743353"   "5806625"   "5881837"   "5899124"   "6439343"   "6729437"   "7017449"   "D458522").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 08:21
L11	31	("1238647"   "1372195"   "1437158"   "1483686"   "1534284"   "1542629"   "1674691"   "1716113"   "2592096"   "3408884"   "3680834"   "3865168"   "3888290"   "3896687"   "4042210"   "4210036"   "4306602"   "4411176"   "5048376"   "5079976"   "5167737").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 08:27
L12	4	("4305438"   "5309798"   "5687623"   "6047801").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 08:30
L13	9	("1120947"   "3689977"   "3783492"   "3999275"   "4240771"   "5012567"   "5058257"   "D290399").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 08:35
L14	39	("0549895"   "0584189"   "0608555"   "0742284"   "0960193"   "1043369"   "1101845"   "1141741"   "1369420"   "2094459"   "2533112"   "2690501"   "2753150"   "2780811"   "3009155"   "3218030"   "3250308"   "3549075"   "3899157"   "4553737"   "4881676").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 08:45
L15	20	("2346364"   "2593828"   "2713281"   "2719042"   "2726091"   "2842020"   "2851915"   "3766811"   "3850056"   "4043230"   "4566357"   "4982632"   "5765454").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 08:55
L16	12	("0224119"   "0709014"   "2320679"   "2552694"   "4462728"   "4534573"   "4652001"   "4986554").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 08:57

## EAST Search History

L17	18	("1447564"   "2813450"   "3400626"   "3409013"   "3587115"   "3628535"   "3828787"   "4237754"   "4655218"   "4679556"   "4680031"   "4683883"   "4702250").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:07
L18	3	("3682213"   "4008741"   "4766782").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:13
L19	11	("1185570"   "1980583"   "2783799").PN. OR ("4008741").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:13
L20	18	("3338279"   "4008741"   "Re28159").PN. OR ("4422489").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:15
L21	27	("0147113"   "0363331"   "0383516"   "1840135"   "3338279"   "3682213"   "4079764"   "4422489"   "4631985"   "4691598"   "4784025"   "4843923"   "5284070"   "5321996"   "5464421").PN. OR ("5933894").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:16
L22	18	("0601134"   "2825254"   "2849714"   "3338279"   "4221248"   "4390050"   "4422489").PN. OR ("4784025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:17
L23	15	("1426249"   "1688445"   "1867928"   "4093008"   "4403725"   "4467747"   "4784025").PN. OR ("4967623").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:17
L24	6	("1688445").URPN.	USPAT	OR	ON	2007/07/31 09:18
L25	13	("0903095"   "3060442"   "4367778"   "4422489").PN. OR ("4691598").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:20
L26	12	("3060442").URPN.	USPAT	OR	ON	2007/07/31 09:21
L27	13	("0903095"   "3060442"   "4367778"   "4422489").PN. OR ("4691598").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:23
L28	15	("2783799"   "3060442"   "3682213"   "3847193").PN. OR ("4631985").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:23
L29	16	("0488510"   "3060442").PN. OR ("4079764").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:25
L30	25	("0884856"   "1431389"   "1810006"   "1835315"   "1975695"   "3383962"   "4334445").PN. OR ("5279189").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:29

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L31	41	("1410432"   "1413243"   "1961989"   "2142589"   "2148573"   "2222145"   "2461639"   "2733736"   "3769862"   "4520699"   "4716610"   "4894879"   "5279189"   "D034213"   "D060270"   "D104869"   "D105337"   "D105338"   "D111094"   "D257319"   "D264796"   "D268473"   "D301112"   "D308158"   "D309411"   "D321460"   "D355342").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:30
L32	23	("2672066"   "3343577"   "4212336"   "4437365"   "4541314").PN. OR ("4858504").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:01
L33	8	("0651574"   "1754717"   "2148573"   "3599255"   "3670604").PN. OR ("4408505").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:11
L34	11	("0337905"   "1688445"   "1715819").PN. OR ("4221248").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:18
L35	10	("3452373").URPN.	USPAT	OR	ON	2007/07/31 10:36
L36	10	((("1426249") or ("2707784"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/31 10:36
L37	6	("2716750").URPN.	USPAT	OR	ON	2007/07/31 10:45
L38	8	("2092586").URPN.	USPAT	OR	ON	2007/07/31 10:54
L39	1	("1572094").URPN.	USPAT	OR	ON	2007/07/31 11:01
L40	18	("0334283"   "1486230"   "1540990"   "1572094"   "2043442"   "2211682"   "2720023"   "3952618"   "5632186"   "5970828"   "6318213").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 11:01
L41	3	("1495092").URPN.	USPAT	OR	ON	2007/07/31 11:03
L42	14	("1264904"   "1495092"   "2282148"   "2577954"   "4856387"   "5477758"   "D025308"   "D033792").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 11:03
L43	14	("1369829").URPN.	USPAT	OR	ON	2007/07/31 11:07
L44	28	("0851428"   "1072479"   "1369829"   "2471593"   "3931749").PN. OR ("5313860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 11:08

## EAST Search History

L45	39	("0285304"   "0887644"   "1259603"   "1281438"   "1323056"   "1325070"   "1689376"   "1696019"   "2453901"   "3177910"   "3370307"   "3826160"   "4551875"   "4578835"   "4733584"   "4774736"   "5086674"   "5313860"   "5497522"   "5778896"   "6286400"   "6305255"   "6418821").PN. OR ("6705183"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 11:09
L46	4	("5313860"   "5927162"   "6112351"   "6196093").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 11:10
L47	5	("1325070").URPN.	USPAT	OR	ON	2007/07/31 11:27
L48	1	("983798").URPN.	USPAT	OR	ON	2007/07/31 11:33
L49	1	("696852").URPN.	USPAT	OR	ON	2007/07/31 11:41
L50	1	("696852").URPN.	USPAT	OR	ON	2007/07/31 11:41